Tekkeon

NavDock™

Home Media Center with On-TV Navigation for iPod

ND2000 User Guide

USER GUIDE

NavDock™

Home Media Center with
On-TV Navigation for iPod

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Overview

NavDock™ Home Media Center with On-TV Navigation for iPod lets you navigate your iPod through an on-TV menu to play videos, photos and music on a connected television. NavDock browses directly through your iPod menus, so finding and playing music and videos is easy. And you can use the 16-button infrared remote to adjust or mute the volume, shuffle, repeat or skip songs, and fast forward or rewind through music or videos. The remote offers a five-way navigation pad and quick keys that jump directly to the videos, photos, music and settings menus.

NavDock is fully compatible with iPod nano 3G, iPod classic, and iPod 5G (video). In addition, the following iPod models are compatible with NavDock; they support on-TV navigation of music, but not on-TV navigation of video: iPod nano 2G, iPod nano 1G, iPod 4G (color display), iPod 4G, and iPod mini. iPhone and iPod touch are not fully compatible with NavDock as these models do not support all of the NavDock features. These models can be used with NavDock with some limitations. Additional information about using iPhone or iPod touch with NavDock is available at www.tekkeon.com/ipodtouch.

Getting Started

Unpacking NavDock

Your NavDock package includes the following:

User Guide (not shown)

iPod video 30GB, iPod classic 80GB (#9)

iPod video 60/80GB, iPod classic 160GB (#10)

iPod nano 2G (#11)

Universal Dock Adapters

Additional adapters are available through the Apple Store.

NavDock

Remote Control

Power Adapter

AV Cable

Connecting NavDock

1. Connect NavDock to the TV using the provided AV cable (or an S-Video cable, which is available through the Tekkeon online store).
2. Ensure the NTSC/PAL switch on the back of NavDock is in the appropriate setting for your TV. (In the U.S. set the switch to NTSC.)

   IMPORTANT: This step must be completed before the power adapter is plugged into the wall.
3. Connect the provided power adapter to the NavDock jack marked DC IN 5V, and plug the adapter into a wall outlet.
4. Place the appropriate universal dock adapter for your iPod into the top of NavDock. (A universal dock adapter comes with most iPods.)
5. Remove the plastic insulator from the battery slot on the back side of the remote. Store the remote control in the slot behind the iPod dock while not in use.

Using NavDock

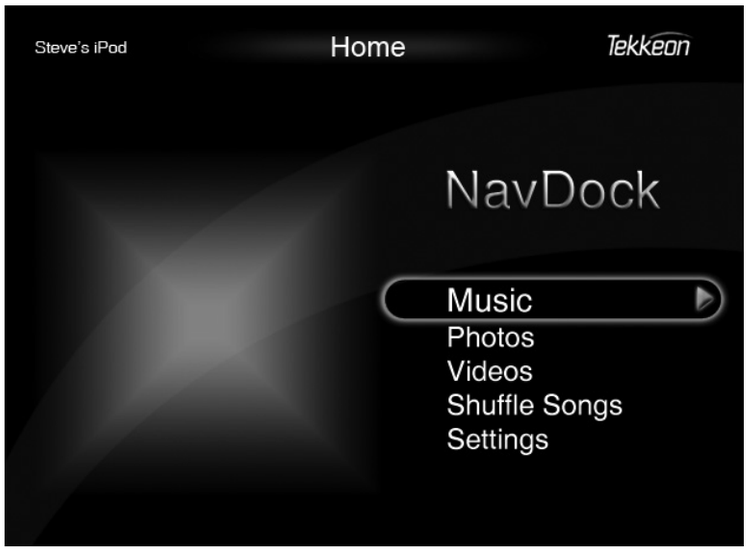
Using the Remote

PRESS	TO
	Jump to the home page (main menu).
	Jump to the Music menu.
	Jump to the Photos main page.
	Jump to the Videos menu.
	Jump to the Settings menu.
	Turn on/off NavDock.
	Navigate through the menus using the directional arrows. Press the center to make a selection.
	Go to the previous screen.
	View lyrics when pressed in the same branch as the song during playback of a song with lyrics.
	Increase/decrease the volume. (When pressed during music playback, the song progress bar changes to a volume indicator. Pressing either volume key also cancels the Mute feature, if activated.)
	Mute the audio output. (When pressed, the mute icon appears in the Now Playing box.)
	Skip (within the selected directory) to the next/previous song, video or chapter in an audiobook or podcast, or to the next/previous photo in photo slideshow mode.
	Fast forward or rewind during a song or video.
	Pause/play a song, video, or photo slideshow.
	Set the song(s) or video to repeat. Toggles between repeat once, repeat all and repeat off.
	Turn on shuffle mode for the currently selected playlist to play songs in random order.

Quick Keys

Turning on NavDock

1. Turn on your TV and change the TV input to the appropriate mode.
2. Dock iPod into the universal dock adapter.
3. Press ⏻ to turn on NavDock. The blue power light on NavDock will turn on, the iPod will turn on, and the NavDock loading screen will appear on the TV followed by the main menu.
4. To turn off NavDock, press ⏻ again. The blue power light will turn off.



Main Screen

Charging iPod

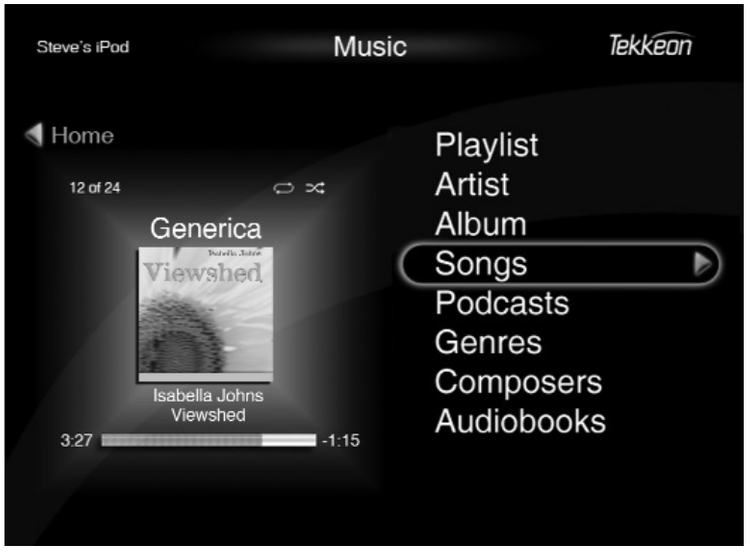
NavDock will charge your iPod while docked whenever the power is connected, whether NavDock is on or off.

Playing Music

To Play a Song

1. From the Music menu, browse for a song, and click ⊙. The Now Playing screen will display the following information about the song:

Song Number	Number of the song playing within the current sequence of songs
Song Information	Song title, artist and album title



Now Playing Screen

Album Art	Album art if included in the song's audio file
Song Time (progress bar)	Elapsed time and remaining time for current song

While you browse through the menus, music will continue to play until the song(s) is finished, or until you select another song, video or photos. While a song is playing, you can use any of the buttons on the remote.

To Play All the Songs in Random Order

1. Select **Shuffle Songs** from the main menu. will appear in the Now Playing box, and all the songs in your iPod will play in random order.

To Repeat One Song

1. Press until appears in the Now Playing box.

To Repeat All Songs in the Current Playlist

1. Press until appears in the Now Playing box.

Displaying Lyrics

You can view the lyrics for a song on NavDock if you have entered lyrics for the song in iTunes and loaded the song onto your iPod. (See iPod guide for details.)

1. While playing a song with lyrics enabled, press from the menu where you selected the song to enter Lyrics mode.
2. Press to scroll through the lyrics.
3. Press or any of the quick keys to exit Lyrics mode.

NOTE: *Access to the Lyrics feature is provided by the iPod. If you cannot view lyrics, update your iPod software to the latest version.*

Viewing Photos

To view photos on a TV screen, you must set the TV Out feature on iPod to “On”. The iPod software does not allow for the navigation of photos from an external dock. Therefore, you must browse and choose the photos from the iPod using the NavDock remote to view photos on your TV.

To View Photos

1. Select **Photos** from the main screen
   or
   press [📷] on the remote.

   The Viewing Photos screen will appear.

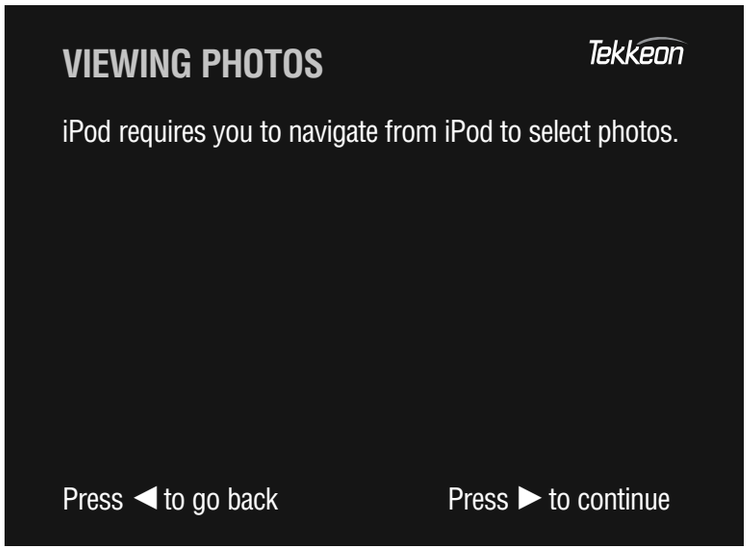
2. Press [▶] to continue. The Viewing Photos instruction screen will appear.

3. Using the NavDock remote, set the iPod option TV Out to “On” (if off). (Choose Photos > Settings/Slideshow Settings > TV Out and select On.)

4. Using the NavDock remote, highlight the photo on iPod you wish to view and press [▶] to view the full screen version.

5. Press [▶] again to start the slideshow.

6. Press [📷] to view the photos on your TV.



Viewing Photos Screen

VIEWING PHOTOS
Tekkeon
Using the NavDock remote to navigate your iPod:
1. Set the iPod option TV Out to “On” (if Off). (Choose Photos > Settings > TV Out.)
2. Select a photo and press ▶ to view full-screen on iPod.
3. Press ▶ again to start the slideshow.
4. Press PHOTOS button to view on your TV.
Press HOME button to exit any time

Viewing Photos Instruction Screen

Playing Videos

1. Select **Videos** from the home page or press on the remote.
2. Browse for a video, and click on the remote. The video will begin to play.
3. During video playback, you can use any of the following buttons on the remote:

Jump to the home page.

Jump to the Music menu.

Jump to Photos selection on the main menu.

When browsing, return to video viewing.

Jump to the Settings menu.

Jump to previous screen.

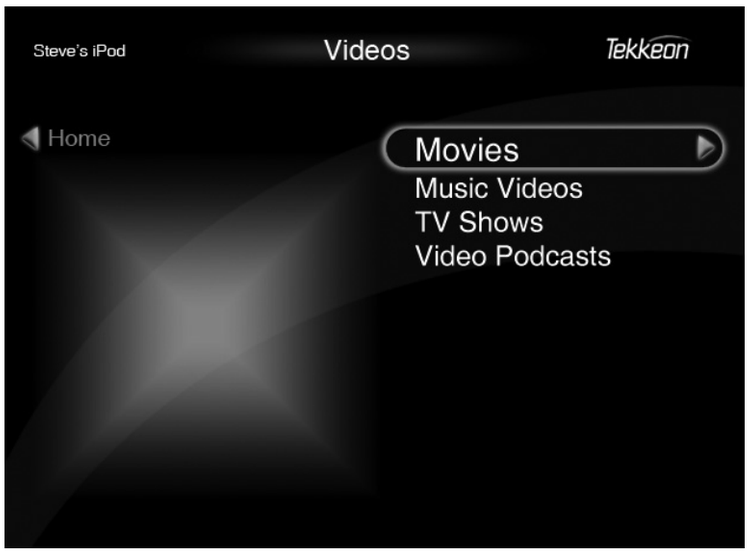
Increase or decrease the volume.

Mute the volume.

Skip to the next/previous video in the directory.

Press and hold to fast forward or rewind the current video.

Pause/play the video.



Main Videos Screen

NOTE: *When you jump to the Home, Music, Photos, Settings, or previous menu (left arrow), the video will continue to play, and you will hear the audio.*

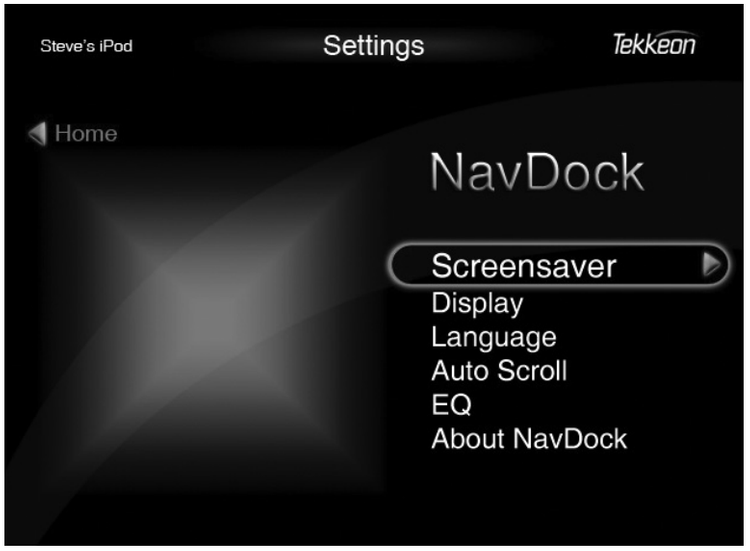
4. To return to the video, press on the remote.
5. To stop viewing videos and return to the menu, press any of the quick keys.

NOTE: *NavDock supports widescreen mode. To view a video in widescreen, change the format on your TV.*

Changing NavDock Settings

The Settings menu enables you to:

- Customize the screensaver and timing
- Choose a color scheme
- Turn on/off album art
- Set auto scroll speed
- Select the language for the menu
- Access your iPod's equalizer presets
- View information/contacts for NavDock



Main Settings Screen

Screensaver

You can choose from two screensaver modes:

- Tekkeon logo, which appears in random locations on the screen.
- Now Playing, which displays the album art of the currently playing song/video along with progress information.

You can set the length of time NavDock will remain idle before the screensaver appears.

To Select a Screensaver

1. Select **Settings** from the main menu or press on the remote.
2. Select **Screensaver**.
3. Select **Mode**.
4. Choose **Tekkeon Logo** or **Now Playing**.

To Set the Screensaver Timer

1. Select **Settings** from the main menu or press on the remote.
2. Select **Screensaver**.
3. Select **Timer**.
4. Select **30 seconds**, **2**, **5**, **10** or **20 minutes**, or **Never**.

Color Scheme

You can select from four color schemes for the navigation menu and backdrop. As soon as you make a selection, the color scheme will change.

To Change the Color Scheme

1. Select **Settings** from the main menu or press on the remote.
2. Select **Display**.
3. Select a color scheme:
    - **Lime Twist**
    - **Pacific Ice** (default)
    - **Mango Tango**
    - **Bubble Gum**

The menu color scheme will change to that of the selected scheme.

Album Art

If included with the song's audio file, album art will automatically be displayed. If you have album art for many of your songs, you may wish to turn off album art while you are skipping songs as you will notice a delay while each album art loads.

To Turn Off Album Art

1. Select **Settings** from the main menu or press on the remote.

2. Select **Display**.

3. Select **Album Art**.

4. Select **Off**.

NOTE: *Due to the long loading times for the album art on both iPod touch and iPhone, the album art is automatically turned off when either of these devices is connected. You will not be able to view the album art when using NavDock with these models.*

Auto Scroll

Upon start up, NavDock Auto Scroll is set to “Standard” speed which navigates through the menus one selection at a time. If you have a large library of files, you should change the Auto Scroll to “Fast” so that you can scroll ten titles at a time by holding down the up or down arrow keys.

To Change Auto Scroll

1. Select **Settings** from the main menu or press on the remote.
2. Select **Auto Scroll.**
3. Select one of the following:
    - **Standard**, to scroll the list one item at a time
    - **Fast**, to scroll the list ten items at a time after a few single scrolls

Language

You can select from three languages for the navigation menu: English, Japanese and Spanish. Please note that due to the output from the iPod, the video screen will be shown only in English.

To Change the Language

1. Select **Settings** from the main menu or press on the remote.
2. Select **Language**.
3. Select one of the following:
    - **English** (default)
    - **Japanese**
    - **Spanish**

The language will change immediately.

Equalizer (EQ)

You can use equalizer presets to change the sound on iPod to suit a particular music genre or style.

1. Select **Settings** from the main menu or press on the remote.
2. Select **EQ**.
3. Select an equalizer preset.

The preset will be selected and you will return to the Settings menu.

About NavDock

You can view the software version, model number, copyright info, and Tekkeon address and contact information.

1. Select **Settings** from the main menu or press on the remote.
2. Select **About NavDock**. Information about NavDock will appear on the screen.

Changing the Remote Battery

The NavDock remote uses a single lithium battery, CR 2025, that is stored in the battery compartment on the back of the remote.

To Change the Battery

1. While pulling the battery tray away from the remote, push the lever to the right to unlock.
2. Replace the battery in the tray with the battery model number facing up.
3. Insert the battery tray into the compartment until the tray snaps into place.

Troubleshooting

Issue	Solution
The Blue LED does not turn on.	1. Ensure the included power adapter is connected. 2. Ensure the power outlet is providing power.
NavDock is not responding.	1. Press ⏻ to turn off NavDock. 2. Press the RESET button on the back of NavDock. 3. Check the battery level of the remote. (If the remote is working, the NavDock lamp will blink when any button on the remote is pushed.)
“Please check iPod” screen appears.	1. Remove and re-dock iPod.
“Loading iPod” screen appears and remains.	1. Check the battery level on iPod. If the battery is low, you may need to wait until iPod is charged enough to continue. 2. Press the RESET button on the back of NavDock.
Lyrics are not displayed even though the song file contains lyrics.	1. Ensure that your iPod has the latest software as some older versions of software do not support on-TV lyrics.
“Please insert iPod" remains on the TV screen.	1. Press the RESET button on the back of NavDock to restart the device.

Limited Warranty

The product enclosed herein is warranted to be free of operational defects for a period of one year from the date of purchase. In the event of a defect in operation during the warranty period Tekkeon, Inc. will replace the defective product when the owner returns all product contents. The limited warranty will be considered void if the unit is tampered with, subject to misuse, negligence or accidental damage, has been improperly serviced, or if the security seal is removed. This warranty is limited to replacement only and shall not cover any other damages. Any product returned to Tekkeon, Inc. with no fault found will be returned to the owner at the owner's expense. To obtain warranty coverage, please complete and submit the enclosed registration card.

Disclaimer of Warranties

Any user of this product does so at the user's own risk. To the maximum extent permitted by applicable law, Tekkeon, Inc. and its suppliers provide the hardware and any support services related thereto "as is" and with all faults; and hereby disclaim all warranties and conditions, whether express, implied or statutory, including, but not limited to implied warranties of merchantability, fitness for a particular purpose, non-infringement, lack of negligence or correspondence to description, except for those warranties specifically and expressly provided in the Limited Warranty.

With respect to the use of this product, in no event shall the company be liable for any loss of profit or any other commercial damage, including but not limited to special, incidental, consequential and other damages

Customer Support

Customer support for NavDock is available at:

Tekkeon, Inc.
c/o NavDock
3002 Dow Avenue, #134
Tustin, CA 92780
888-787-5888 / 714-832-1266

www.tekkeon.com

Tekkeon, Inc. must issue a Return Merchandise Authorization (RMA) number for all exchanges or refunds.

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Cut loose. Stay loose.